

Concept 2 Active Recreation - Preliminary Construction Costs

	Quantity	Unit	Unit Cost	Extension
Site Preparation				
Mobilization	1	L.S.	\$40,000.00	\$40,000.00
Clear & Grub	120,000	S.F.	\$0.40	\$48,000.00
Demolition Concrete	15,000	S.F.	\$1.00	\$15,000.00
Total Site Preparation				\$103,000.00
Grading, Storm Drain, and Utility System				
Rough Grading	120,000	S.F.	\$0.75	\$90,000.00
Water Meter - New 2" Service	1	L.S.	\$7,500.00	\$7,500.00
Domestic Water Supply & Backflow	1	L.S.	\$3,500.00	\$3,500.00
PG&E Service	1	L.S.	\$20,000.00	\$20,000.00
Storm Drain System	1	L.S.	\$65,000.00	\$65,000.00
Total Grading, Storm Drain, and Utility System				\$186,000.00
Site Furnishings				
Renovate Existing Park Building	1	L.S.	\$75,000.00	\$75,000.00
Site Furnishings (Signs, Benches, Picnic Tables, Trash Receptacles, Drinking Fountain)	1	L.S.	\$30,000.00	\$30,000.00
Volleyball	1	L.S.	\$500.00	\$500.00
Basketball	2	EA.	\$1,000.00	\$2,000.00
Park Lighting	1	L.S.	\$30,000.00	\$30,000.00
Park Sign	2	EA.	\$4,500.00	\$9,000.00
Arbor	400	S.F.	\$40.00	\$16,000.00
Restroom Building	1	L.S.	\$100,000.00	\$100,000.00
Drinking Fountain	2	EA.	\$4,000.00	\$8,000.00
Total Site Furnishings				\$270,500.00
Hardscape Improvements				
Concrete Walkway	18,000	S.F.	\$6.00	\$108,000.00
Specialty Paving	8,500	S.F.	\$3.50	\$29,750.00
Handicap Ramp	6	EA.	\$750.00	\$4,500.00
Parking Area	6,400	S.F.	\$5.00	\$32,000.00
Tennis Courts	2	EA.	\$70,000.00	\$140,000.00
Total Hardscape Improvements				\$314,250.00
Landscape				
Soil Preparation	60,500	S.F.	\$0.40	\$24,200.00
Bark Mulch Under (E) Trees	0	S.F.	\$0.40	\$0.00
Shrub / Groundcover	0	S.F.	\$2.00	\$0.00
Trees - 15 Gal	20	EA.	\$250.00	\$5,000.00
Turf Area	60500	S.F.	\$1.25	\$75,625.00
90 Day Landscape Maintenance	60500	S.F.	\$0.25	\$15,125.00
Total Landscape				\$119,950.00
Irrigation Improvements				
Controller	1	EA.	\$6,000.00	\$6,000.00
Backflow	1	EA.	\$4,000.00	\$4,000.00
Irrigation System	60,500	S.F.	\$1.25	\$75,625.00
Total Irrigation				\$85,625.00
Subtotal				\$1,079,325.00
Contingencies				
A. 10% Design contingency.				\$107,932.50
B. 20% Contingency for Design, Engineering and Inspection.				\$215,865.00
C. 3% Bid Contingency				\$32,379.75
D. 5% change order contingency.				\$53,966.25
Preliminary Statement of Total Construction Costs				\$1,489,468.50

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